



***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Hitoshi HORITA et al.  
Title: MOBILE PHONE ANTENNA  
Appl. No.: Unassigned  
Filing Date: September 8, 2003  
Examiner: Unknown  
Art Unit: Unknown

**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Hitoshi HORITA  
Takahiro SUGIYAMA  
Shin KATAOKA  
Shinichi TAKABA

Enclosed are:

- [ X ] Specification, Claim(s), and Abstract (16 pages).
- [ X ] Formal drawings (6 sheets, Figures 1-8).
- [ X ] Information Disclosure Statement.
- [ X ] Form PTO/SB/08 with copies of 4 listed reference(s).
- [ X ] Application Data Sheet (37 CFR 1.76).
- [ X ] Claim for Convention Priority with 1 certified Japanese priority document.

15915 U.S. PTO  
 09/08/03

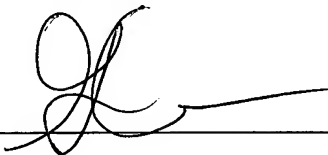
The filing fee is calculated below:

	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee				\$750.00	\$750.00
Total	9	- 20	= 0	x \$18.00	= \$0.00
Claims: Independent	2	- 3	= 0	x \$84.00	= \$0.00
ts:					
If any Multiple Dependent Claim(s) present:				+ \$280.00	= \$0.00
Surcharge under 37 CFR 1.16(e) for late filing of Executed Declaration and late payment of filing fee				+ \$130.00	= \$130.00
				SUBTOTAL:	= \$880.00
[ ] Small Entity Fees Apply (subtract ½ of above):					= \$0.00
				TOTAL FILING FEE:	= \$880.00

- [ ] A check in the amount of \$0.00 to cover the filing fee is enclosed.
- [ X ] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [ ] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

By 

Date September 8, 2003

FOLEY & LARDNER  
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PATENT TRADEMARK OFFICE

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